

INTERNATIONAL SEARCH REPORT

IB2004/003615

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G06T7/20 H04N5/232

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G06T H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 017, no. 477 (P-1603), 30 August 1993 (1993-08-30) -& JP 05 114028 A (HITACHI ENG CO LTD), 7 May 1993 (1993-05-07)	1-5, 8, 9
Y	abstract paragraphs '0007! - '0014!; figures 1,2	6, 7, 11
Y	EP 0 392 671 A (MATSUSHITA ELECTRIC IND CO LTD) 17 October 1990 (1990-10-17) abstract column 4, line 26 - line 53 column 8, line 18 - line 39 figure 6	6, 7, 11
	----- -/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *G* document member of the same patent family

Date of the actual completion of the international search

7 February 2005

Date of mailing of the international search report

18/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Gao, M

INTERNATIONAL SEARCH REPORT

IB2004/003615

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>HUWER S ET AL: "2D-object tracking based on projection-histograms" COMPUTER VISION - ECCV'98. 5TH EUROPEAN CONFERENCE ON COMPUTER VISION. PROCEEDINGS, COMPUTER VISION - ECCV'98 5TH EUROPEAN CONFERENCE ON COMPUTER VISION, FREIBURG, GERMANY, 2-6 JUNE 1998, 'Online! 1998, pages 86.-876 vol.1, XP002283201 BERLIN, GERMANY. SPRINGER-VERLAG, GERMANY ISBN: 3-540-64569-1 Retrieved from the Internet: URL:http://www.springerlink.com/media/4G117JUGTK0Y69QKJJ1Q/Contributions/J/7/R/H/J7R HGW4QND2NJX0K.pdf> 'retrieved on 2004-06-04! section 4. "Projection 2D-histogram-matching" section 5.1 "Tracking 2D-templates" section 5.2 "Estimation of the template-position"</p>	1-6,8-10
X	<p>NAGASAKA A ET AL: "Real-time video mosaics using luminance projection correlation" TRANSACTIONS OF THE INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS D-II, INST. ELECTRON. INF. & COMMUN. ENG, JAPAN, vol. J82D-II, no. 10, October 1999 (1999-10), pages 1572-1580, XP008031327 ISSN: 0915-1923 abstract * équations (1)-(4) * figures 2,3</p>	1-6,8-10
A	<p>EP 1 117 251 A (EASTMAN KODAK CO) 18 July 2001 (2001-07-18) cited in the application paragraph '0009!</p>	1-11

INTERNATIONAL SEARCH REPORT

IB2004/003615

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 05114028	A	07-05-1993	NONE	
EP 0392671	A	17-10-1990	JP 2068349 C	10-07-1996
			JP 2246686 A	02-10-1990
			JP 7105949 B	13-11-1995
			DE 69022461 D1	26-10-1995
			DE 69022461 T2	02-05-1996
			EP 0392671 A2	17-10-1990
			KR 9302613 B1	03-04-1993
			US 5157732 A	20-10-1992
EP 1117251	A	18-07-2001	US 6809758 B1	26-10-2004
			EP 1117251 A1	18-07-2001
			JP 2001197360 A	19-07-2001